*Fig. 1*

US 2010/0111111 A1

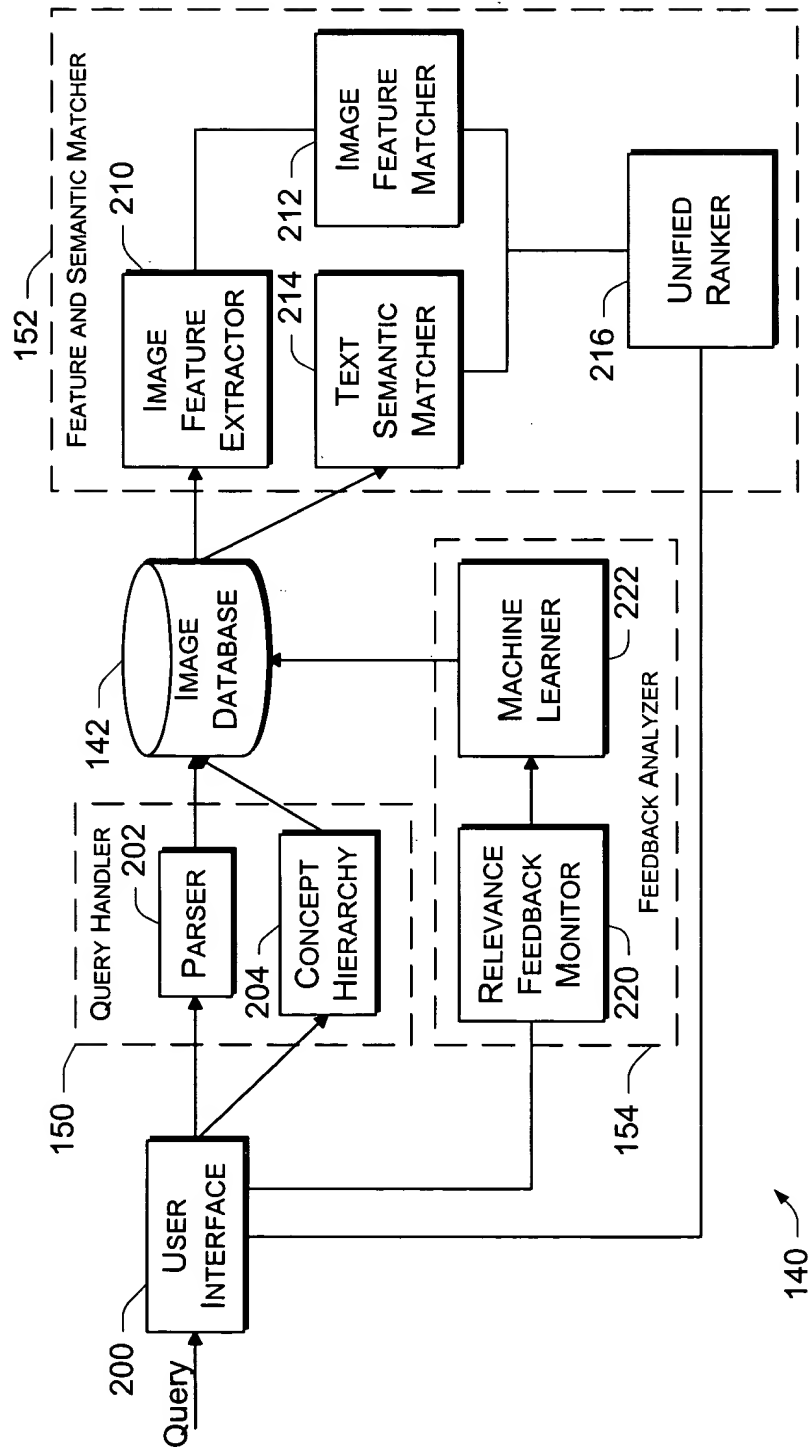
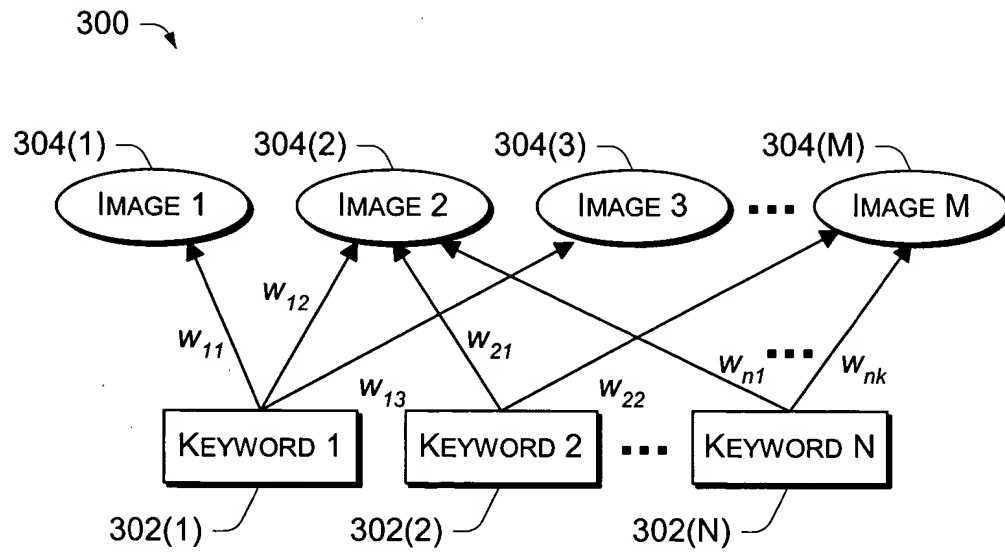
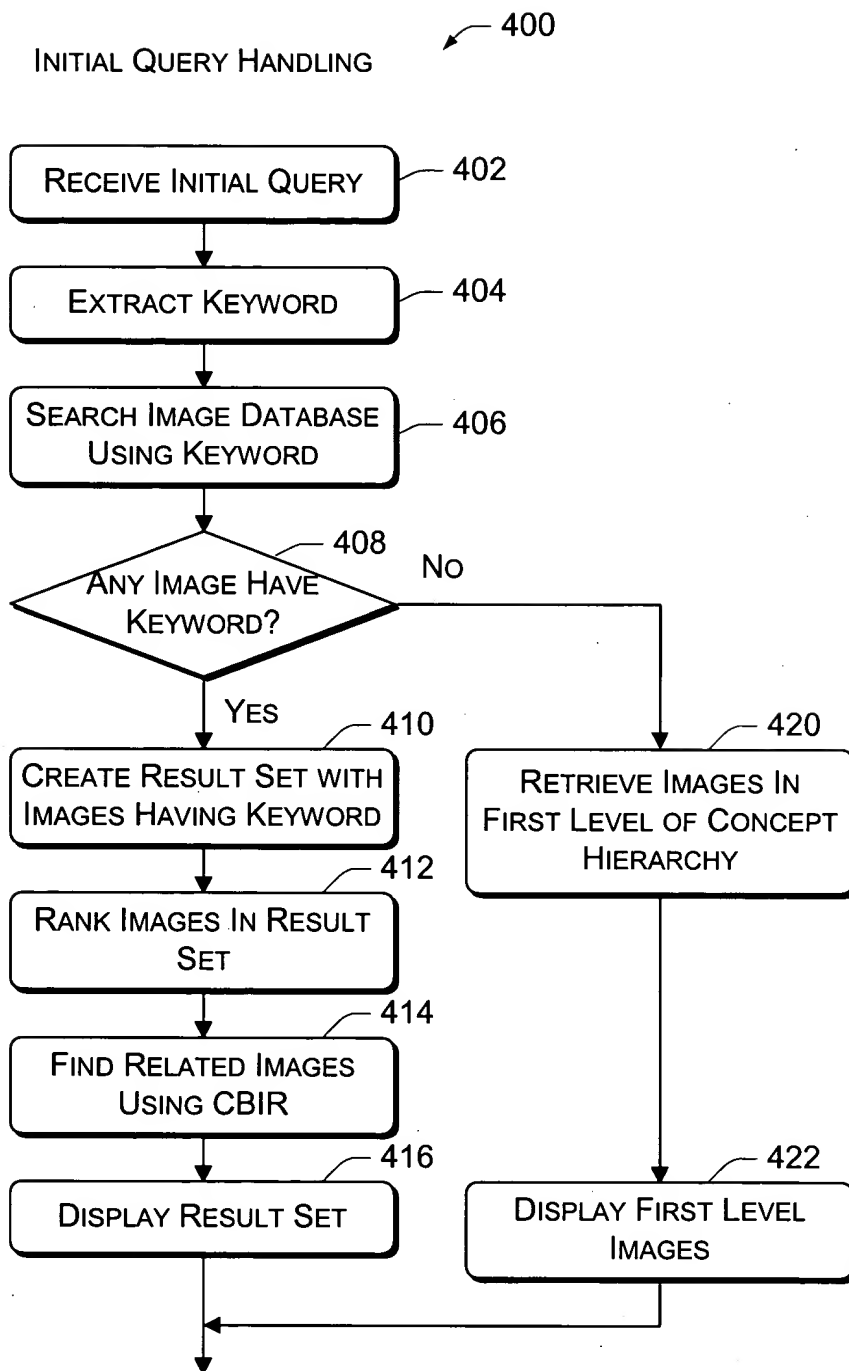


Fig. 2

*Fig. 3*

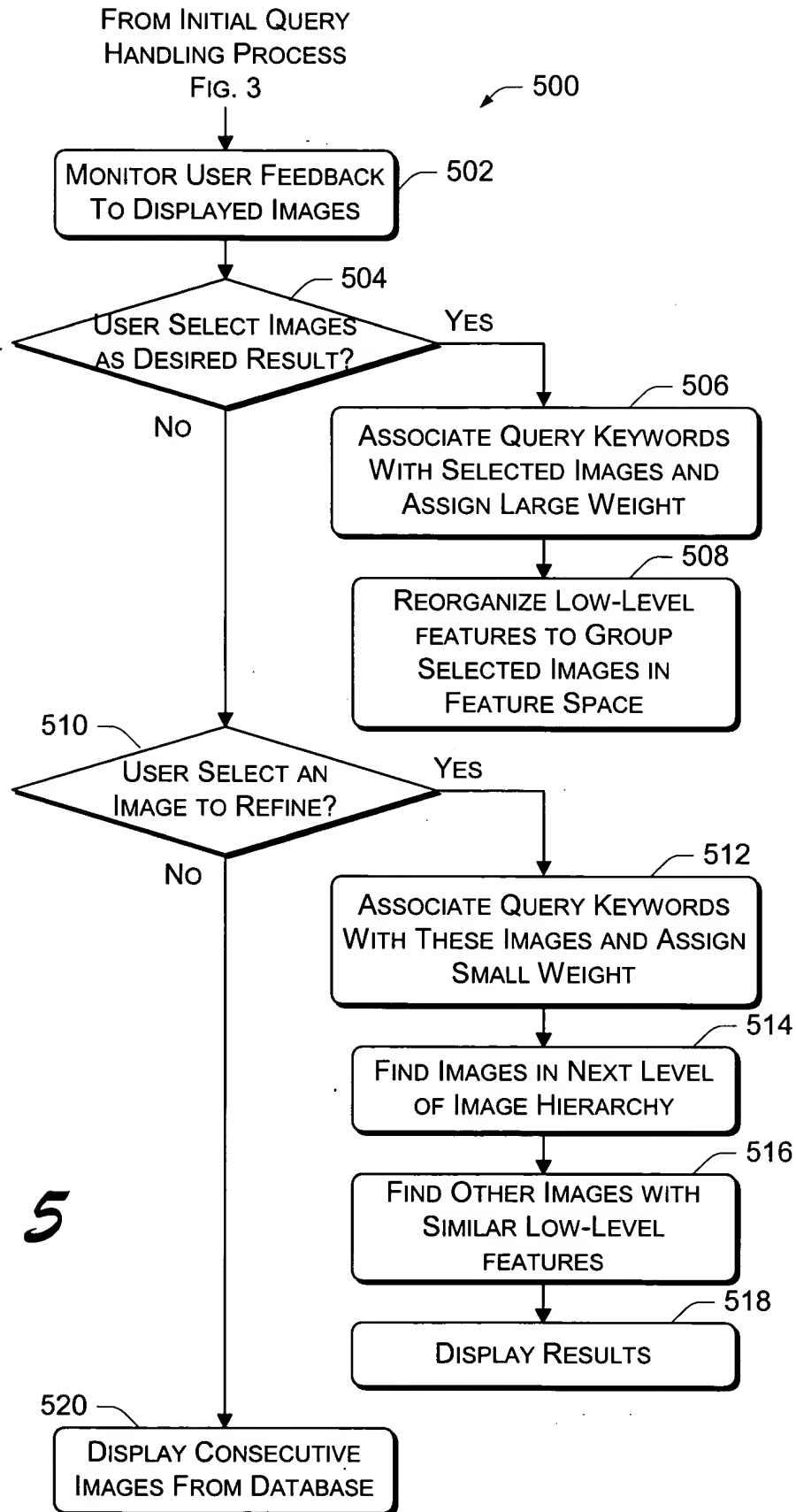
INITIAL QUERY HANDLING



REFINEMENT AND
LEARNING PROCESS

FIG. 4

Fig. 4

*Fig. 5*

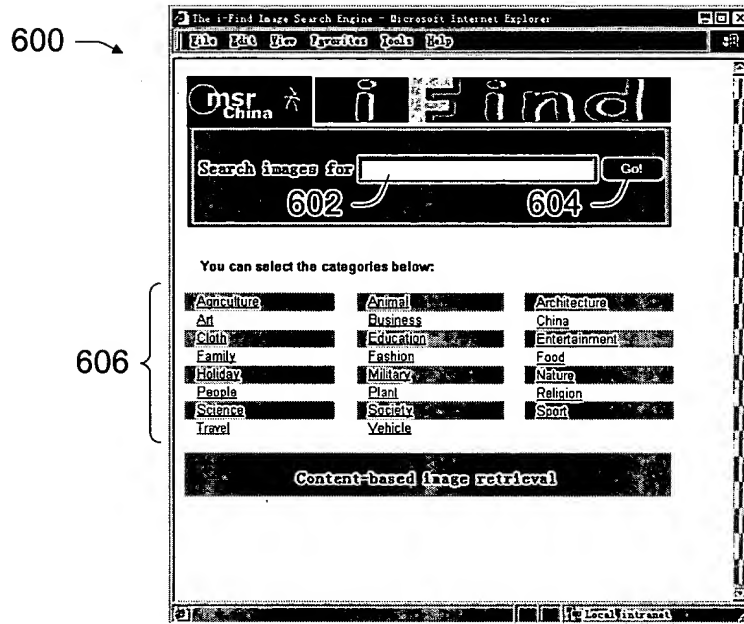


Fig. 6

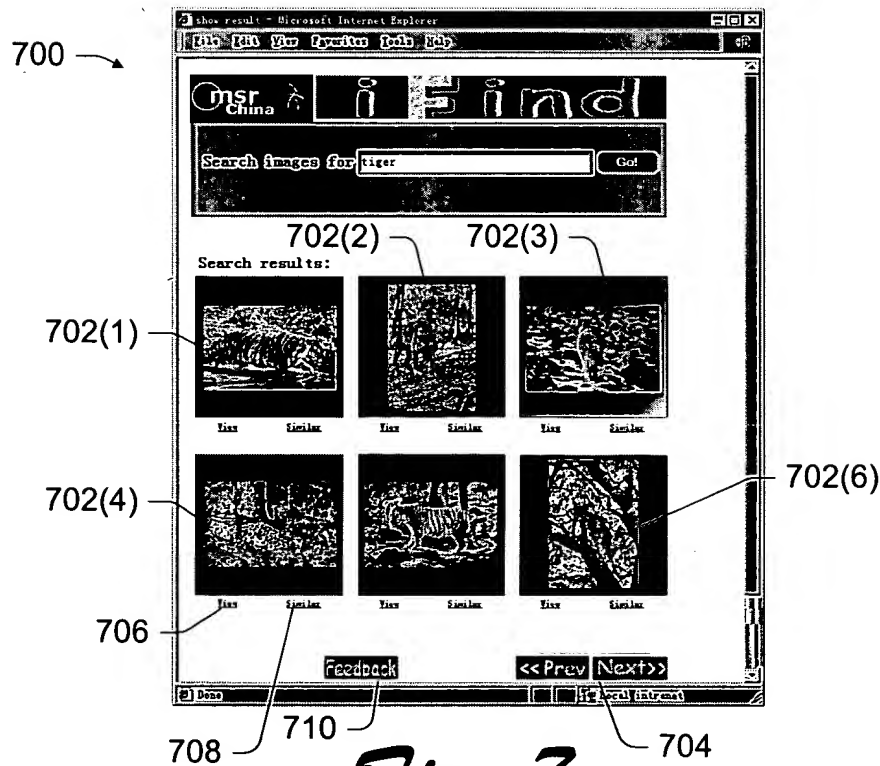


Fig. 7